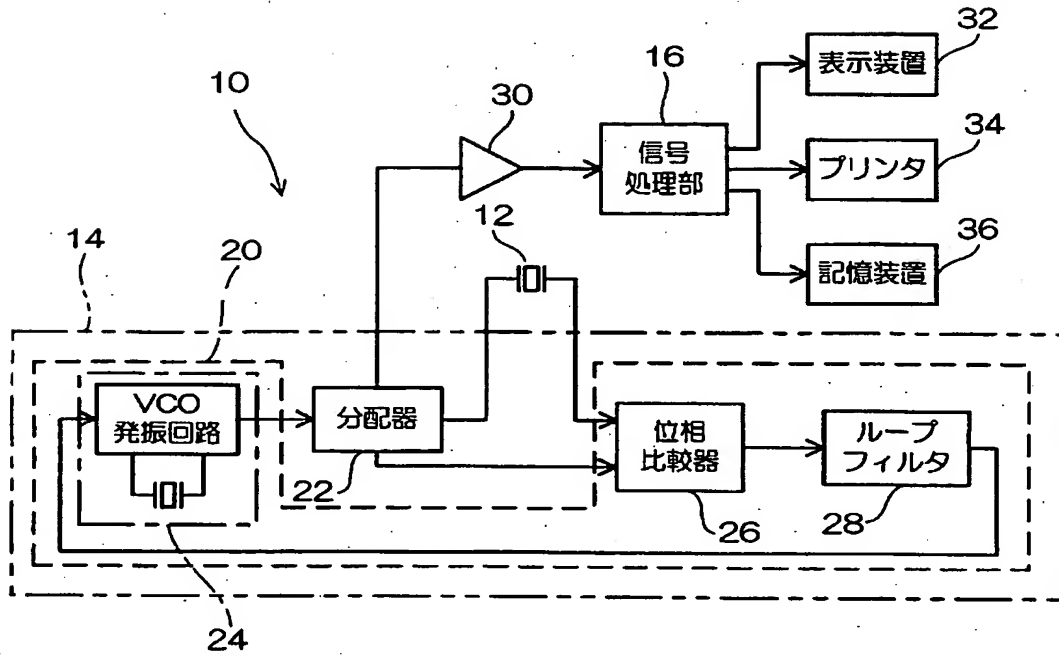


図 1



- 10:質量測定装置
- 12:質量測定用圧電振動片
- 14:励振回路
- 16:信号処理部
- 20:PLL回路
- 24:電圧制御発振器

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図 2

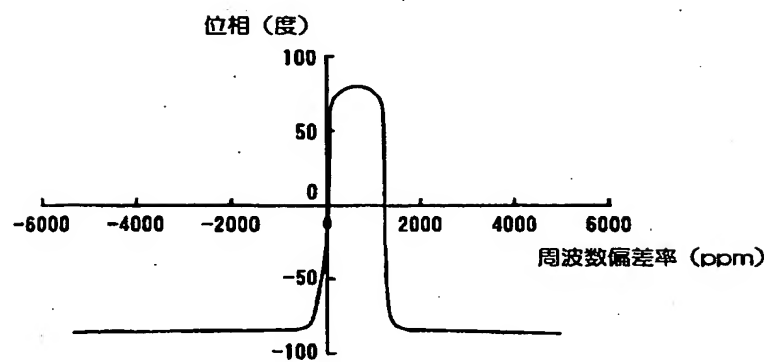
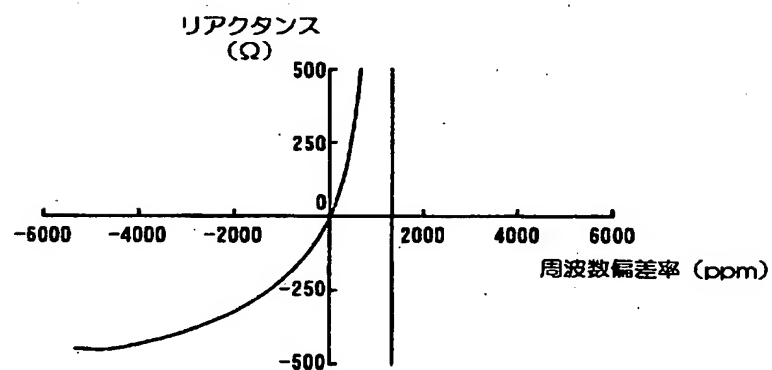


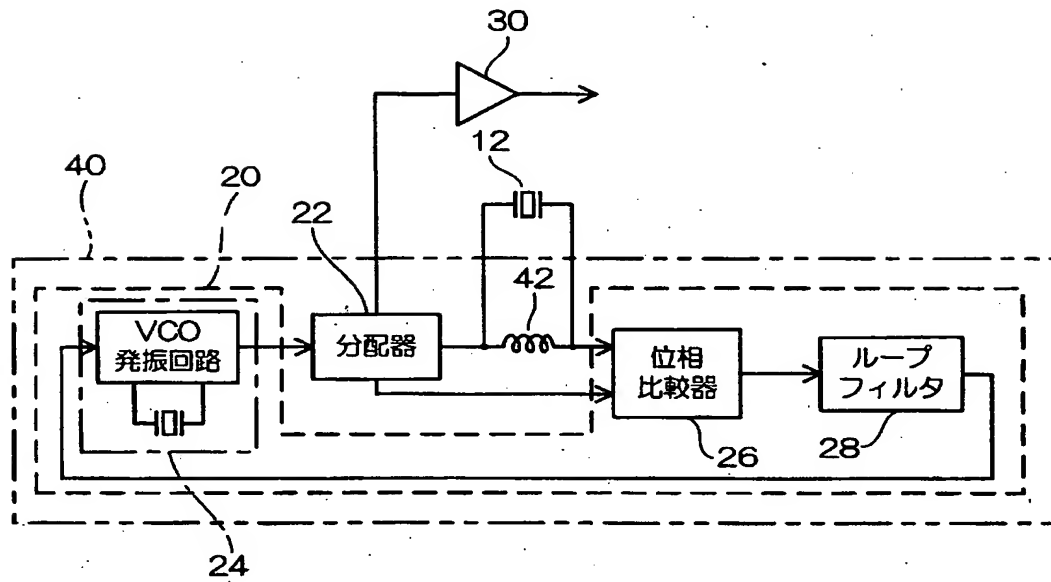
図 3



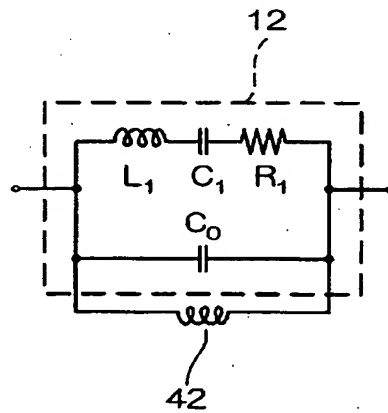
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図 4

(1)



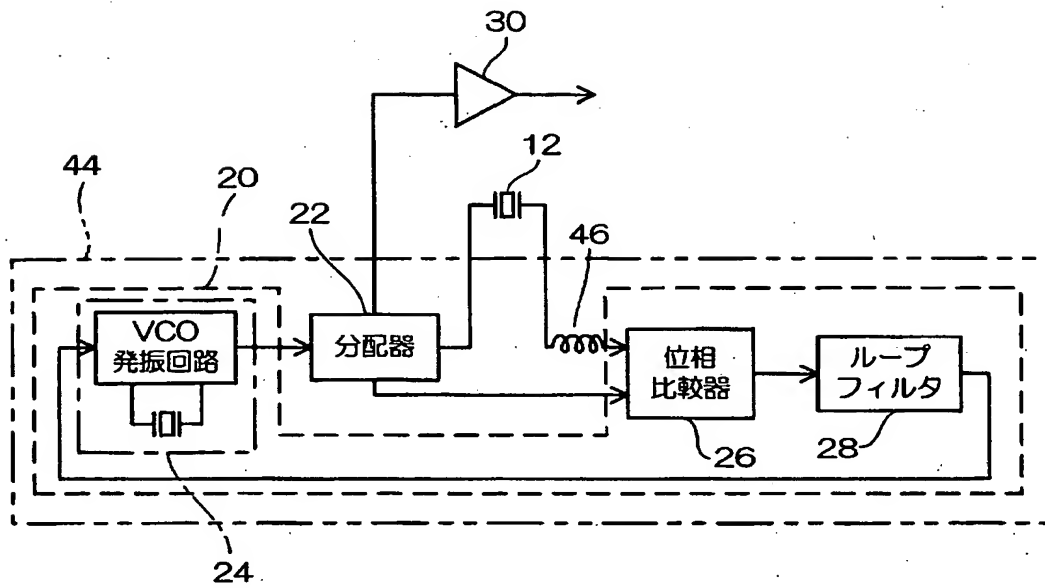
(2)



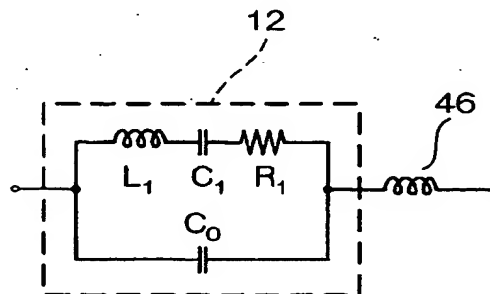
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図 5

(1)

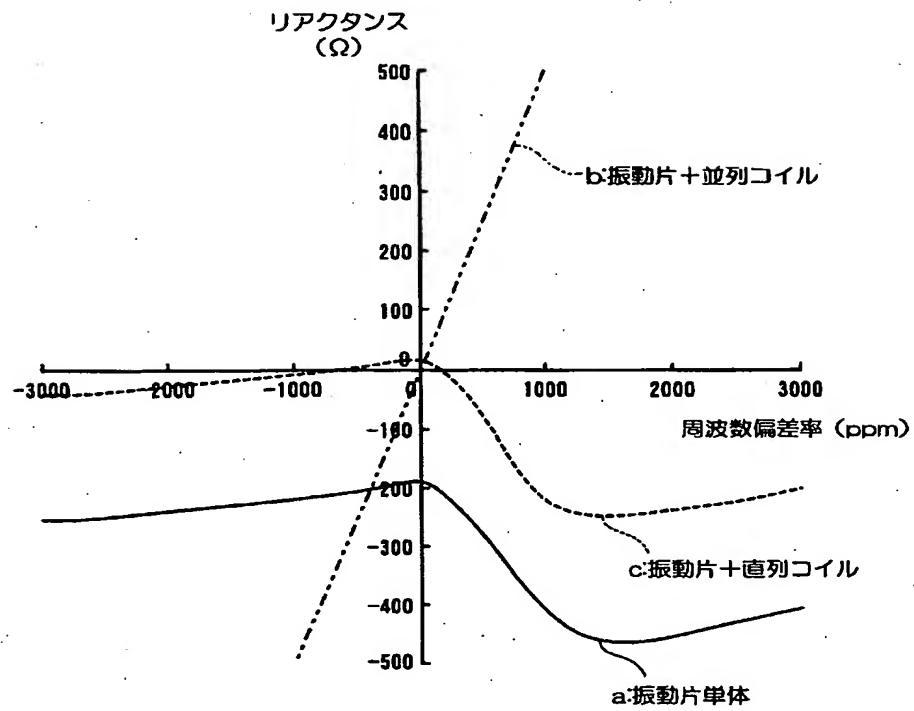


(2)



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図 6



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図 7

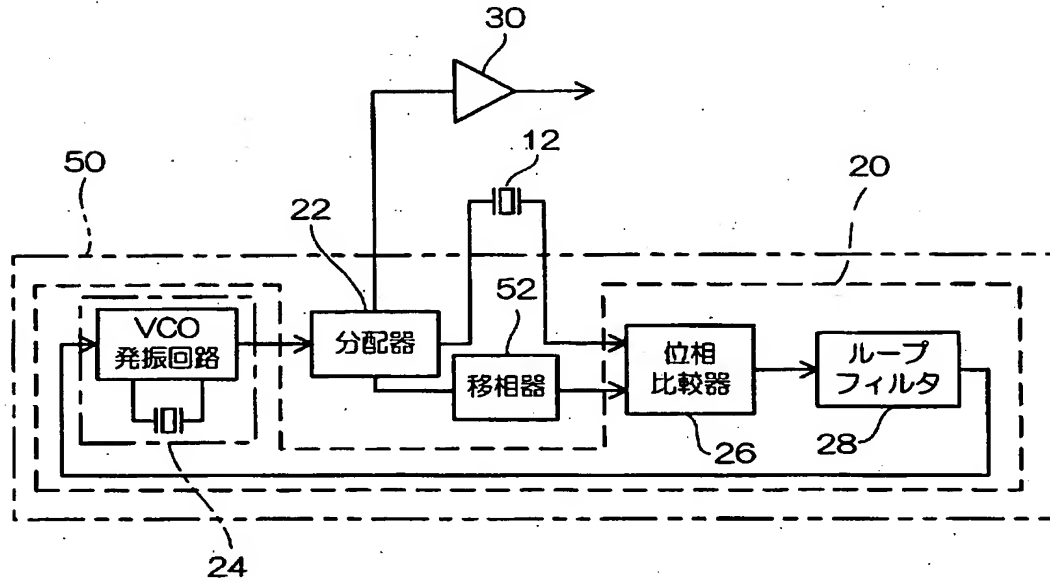
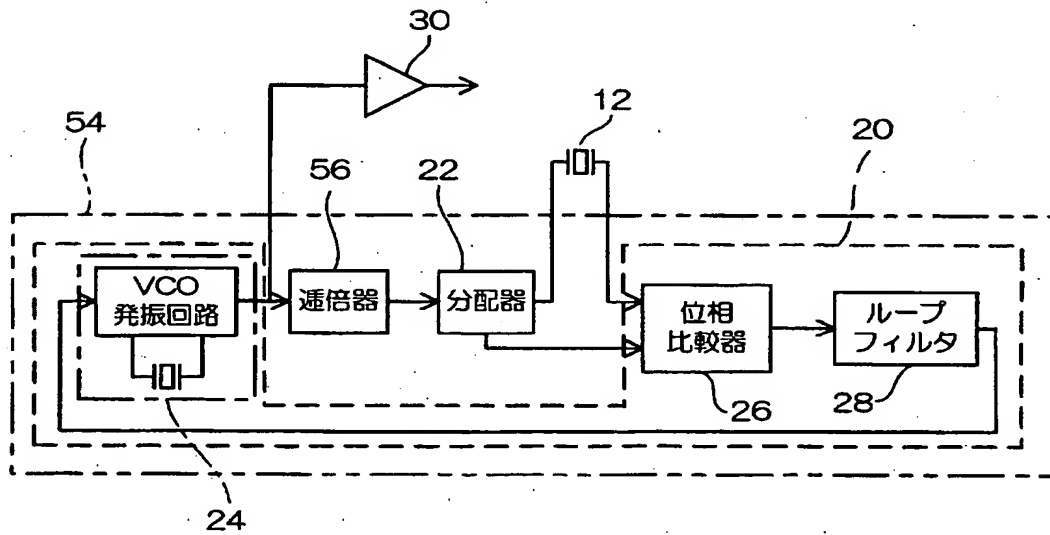


図 8



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図 9

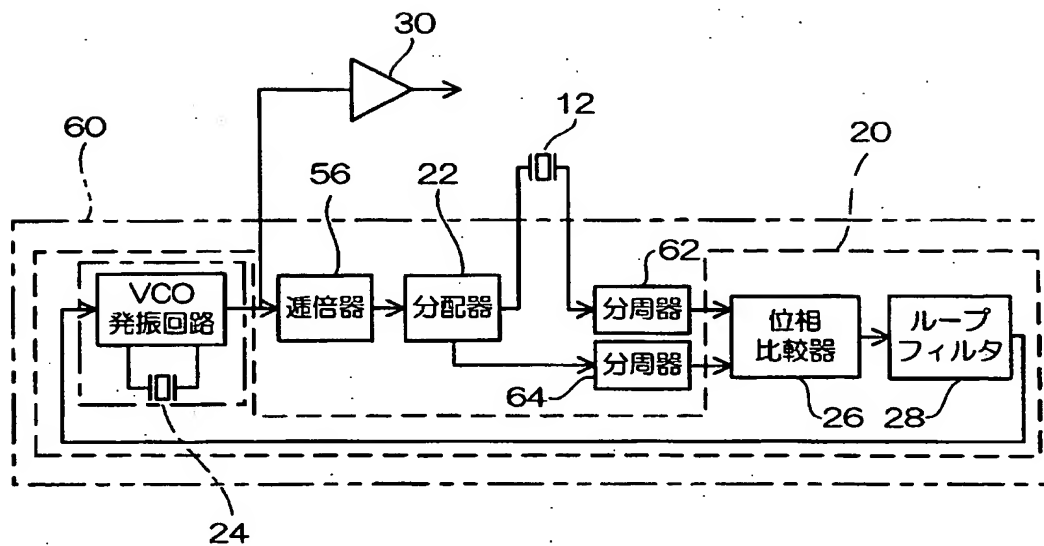
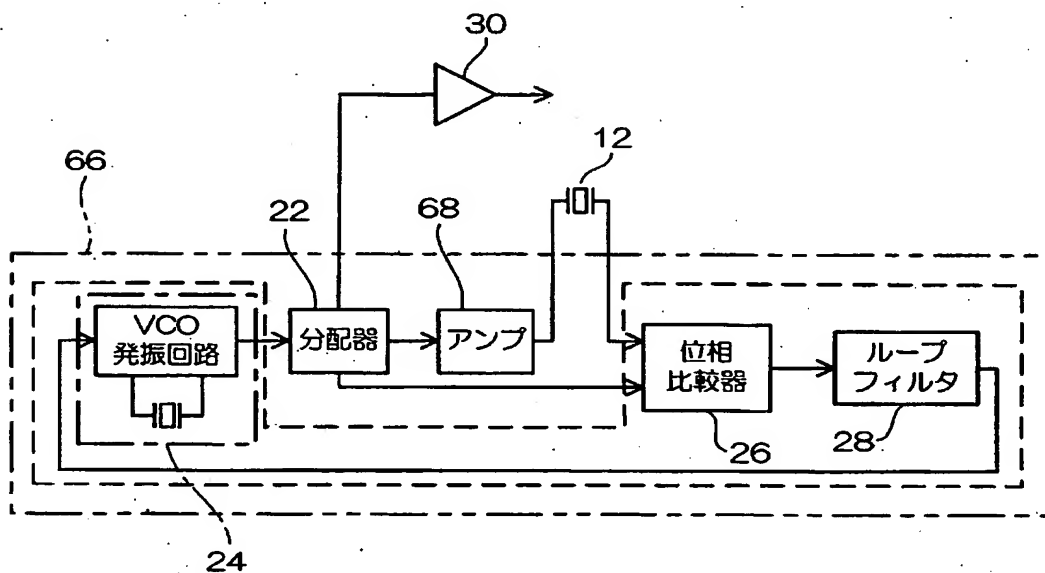


図 10



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図 1 1

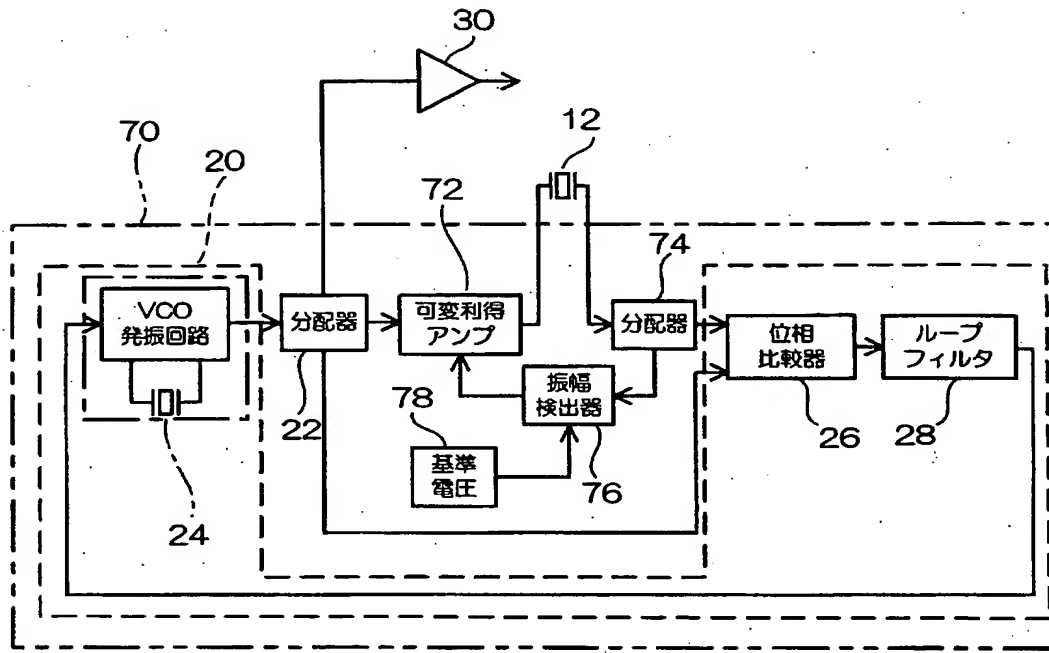
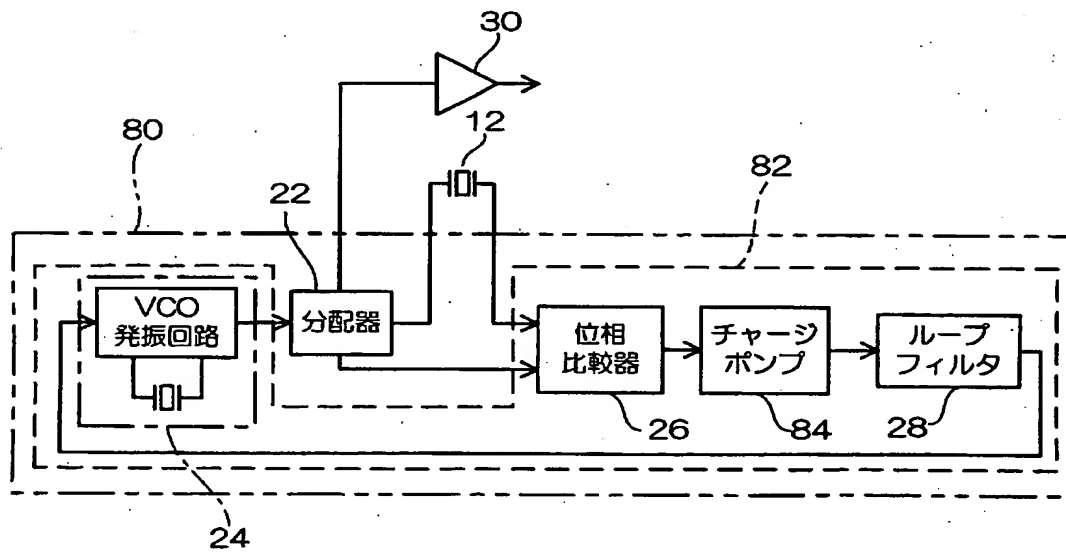


図 1 2



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図 1 3

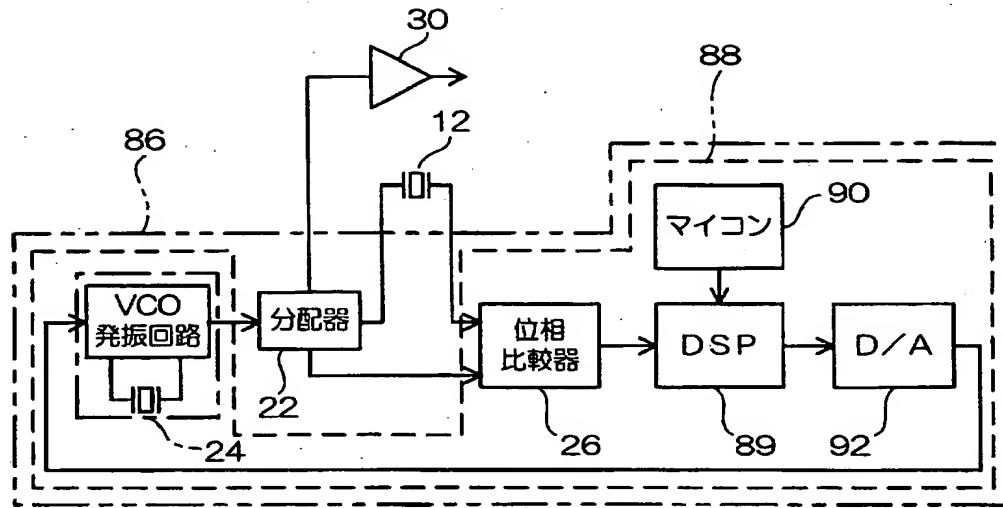
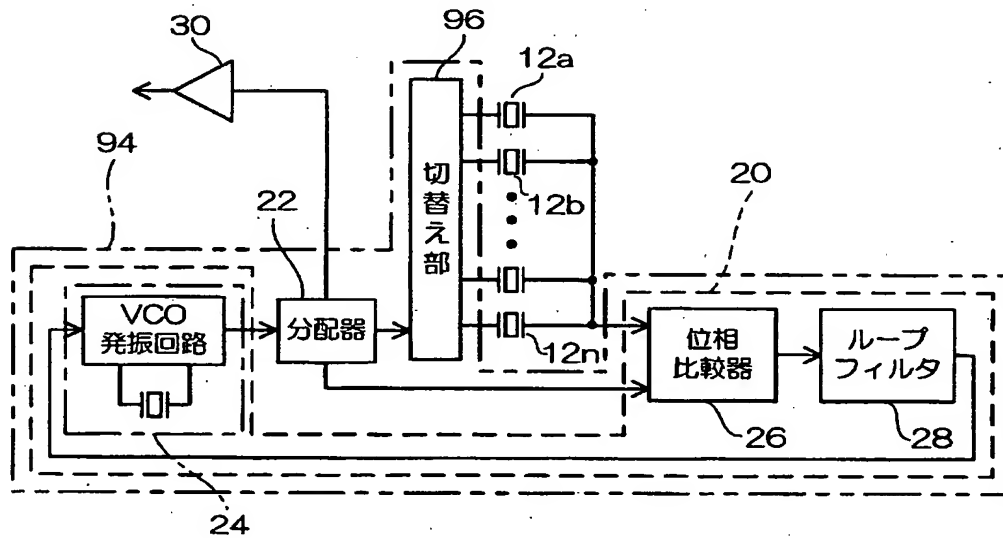


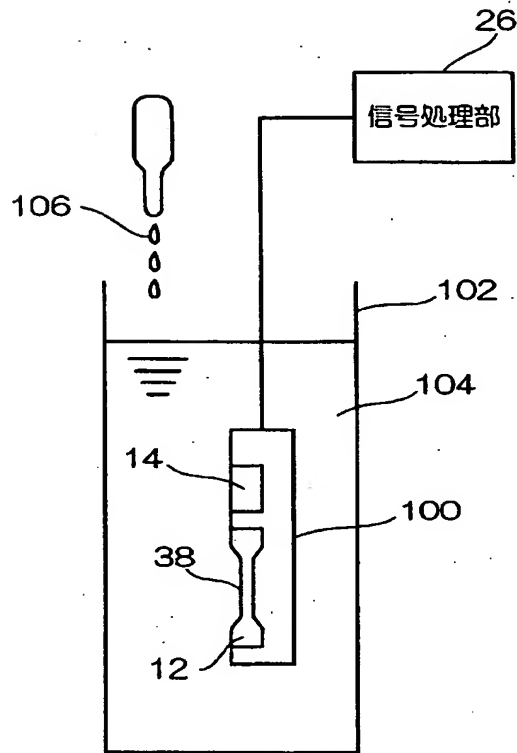
図 1 4



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図 1 5

(1)



(2)

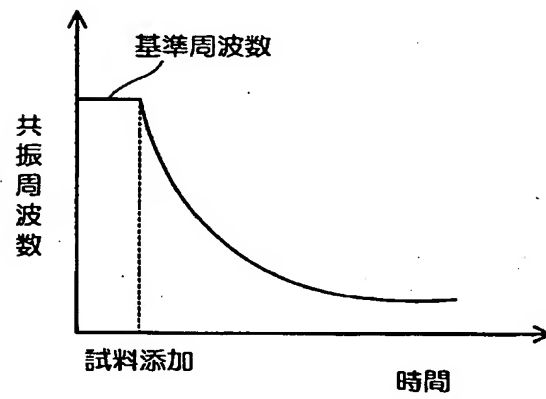


図 1 6

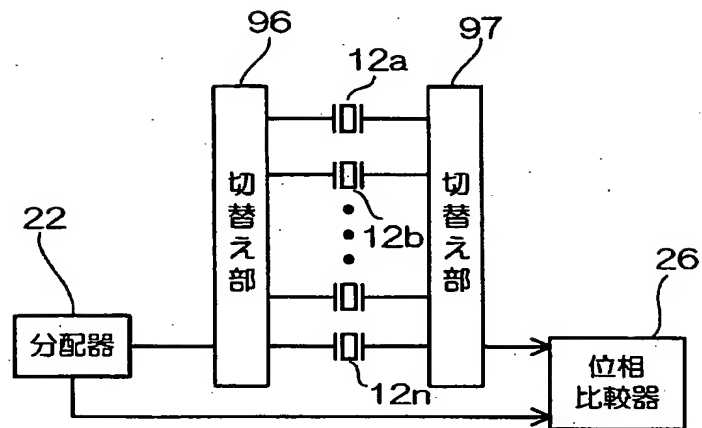


図 17

